## NORTHWEST POWER
## NORTHWEST VALUES

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| **Job Title & Series:** <br> Information Technology Specialist (SAN Specialist), GS-2210 | **Job Announcement Number:** <br> 9638-12-DE |
| **Grade & Salary Range:** <br> GS-13: $86,260 - $112,136 <br> *Full performance level: GS-13.* | **Opens:** 12/14/11 <br> **Closes:** 01/06/12 <br> *(Applications must be received by 11:59 p.m. Pacific Time)* |
| **Anticipated number of positions to be filled:** More than one position may be filled | **Location:** Portland, OR <br><br> ***Federal transfer relocation is not available for this position.*** |
| **Type of Position:** This is a Permanent position with a full-time work schedule. | |
| **Benefits:** BPA offers a comprehensive benefits package. http://www.jobs.bpa.gov/Benefits/ | |

## Eligibility

All United States citizens are eligible to apply.

*NOTE: You must submit separate and complete application packages for each vacancy for which you would like to be considered. This includes current or former federal employees eligible for transfer or reinstatement, veterans eligible for appointment under the Veterans' Employment Opportunities Act or other veterans' programs, and others eligible under special hiring authorities may apply under external announcements and internal Merit Promotion procedures: 9639-12.*

## About BPA

The Bonneville Power Administration has been powering people and careers for nearly 75 years. We are a non-profit federal agency that provides clean, emissions-free electricity to the Pacific Northwest and maintains a high voltage transmission system to deliver that electricity. We are a leader in sustainability and environmental stewardship, promoting energy efficiency, renewable energy, the smart grid, fish and wildlife protection and initiatives to address climate change. We are a visionary and innovative agency that values diversity and creativity and encourages continuous learning. We are located throughout the Pacific Northwest with opportunities in cities, smaller communities and rural areas. You can learn more about BPA at www.bpa.gov.

## Job Summary & Major Duties

The incumbent serves as a member of the Storage and Backup team within the Data Center Services group with a specialty in Storage Network Management & Administration who maintains storage infrastructure operations for several technologies including Storage Area Networks, day to day management and security of SAN and NAS paths and devices, implementation of upgrades and configuration changes, administration and monitoring of all components from the applications to the raw devices, demonstrates a working knowledge of protocols, standards, operation and implementation consideration, demonstrates knowledge of administration and configuration management tools, and recovers data at the application and database levels.

The incumbent:
- Ensures the integration of IT programs and services and develops solutions that integrate and meet business requirements in optimizing within existing storage architecture;
- Performs analysis, planning, design, documentation, assessment, and management of the IT enterprise structural framework to align IT strategy, plans, and systems with the mission;
- Applies analytical processes to the planning, design and implementation of new and improved data center modernization business requirements of customer organizations;
- Plans and coordinates the installation, testing, operation, troubleshooting, and maintenance of enterprise storage architecture.

Infrastructure Services (NJN) provides a broad range of information technology programs, systems, and processes that are required to meet BPA information technology infrastructure needs for the administrative network. Responsibilities include the planning, design, coordination, configuration, installation, maintenance, and operation of data center services, system administration services, network services and infrastructure project within the infrastructure to meet business requirements.

Data Center Services (NJND) provides continual services to the range of IT disciplines in the Data Centers that

include Operations, Change, Configuration, Incident, and Performance Management services. The Data Center Services group is responsible for daily operational tasks providing backup and restoration services, domain management, storage management, capacity planning, server hardware management, OS installation, and on-call support within the data center.

## Qualifications

SPECIALIZED EXPERIENCE

**GS-13:**
1. Experience that involved development and implementation of a large, multi-site Storage Area Network architecture;
2. Experience using SAN management and monitoring techniques, such as Zoning, LUN creation, virtualization, and/or performance tuning and monitoring techniques;
3. Experience using SAN tiered and archive storage techniques and data retention requirements, including Fiber channel SCSI, SATA, FATA, SAS, and/or Solid State Disk usage to provide tiered storage or archive data; and
4. Windows Server system administration experience, including installation and implementation, patching and troubleshooting, and storage capacity planning.

In order to be rated as meeting the minimum qualifications, we must be able to determine from your application package (includes resume, cover letter and or other supporting material) that you have a minimum of **one year** of the specialized experience requirement described above. *Applicants who have qualifying experience performed on less than a full-time basis must specify the percentage and length of time spent in performance of such duties.*

KNOWLEDGE, SKILLS, AND ABILITIES
Your application materials will be reviewed against the knowledge, skills and abilities (KSAs) listed below to determine your category rating: Best Qualified, Highly Qualified, or Qualified. Within these categories, applicants eligible for veteran's preference will receive selection priority.

Please describe your experience and thoroughly address the statements below within your resume, cover letter, and/or other supporting material you choose to submit. Work product examples will not be reviewed unless specifically requested. **Clearly articulating your work experience to determine the application of this knowledge, these skills or abilities through performance is critical to determining your qualifications for this position.** For more information on how to provide supporting information for KSAs, please visit http://jobs.bpa.gov/How_To_Apply/ksa.cfm.

1. **(Technical) <u>Storage Area Network (SAN) architecture</u>: Knowledge and skill in design, implementation and maintenance of large multi-site Storage Area Network (SAN) architecture, including SAN/Network Attached Storage (NAS), fiber channel, Fabric Management and ISCSI.** Your application materials should demonstrate:
   - Experience designing, implementing, and maintaining large multi-site Storage Area Network architecture; and
   - Provide specific examples of your experience with SAN/NAS, Fiber channel, Fabric Management and ISCSI.

2. **(Technical) <u>SAN Management and Monitoring Techniques</u>: Knowledge of, and skill in designing and using, Storage Area Network management and monitoring techniques, including Zoning, LUN creation, virtualization, and performance tuning and reporting functions.** Your application materials should demonstrate:
   - Experience designing and using Storage Area Network management and monitoring techniques; and
   - Provide specific examples of your experience with Zoning, LUN creation, virtualization, and performance tuning and reporting functions.

3. **(Technical) <u>SAN Tiered and Archive Storage Techniques and Data Retention Requirements</u>: Knowledge of, and skill in using, Storage Area Network tiered and archive storage techniques and data retention requirements, including Fiber channel SCSI, SATA, FATA, SAS, Solid State disk usage, and methods to provide tiered storage and to archive data.** Your application materials should demonstrate:
   - Experience using Storage Area Network tiered and archive storage techniques and in meeting data retention requirements; and
   - Provide specific examples of your experience with Fiber channel SCSI, SATA, FATA, SAS, Solid State disk usage, and methods to provide tiered storage and to archive data.)

4. **(Technical) <u>Windows Server System Administration</u>: Knowledge of, and skill in serving as, a Windows Server system administrator, including Active Directory experience, management and monitoring, patching, troubleshooting, and capacity management.** Your application materials should demonstrate:
   - Experience serving as a Windows Server system administrator; and
   - Provide specific examples of your Active Directory experience, management and monitoring, patching, troubleshooting experience, and capacity management.

## SECURITY & SUITABILITY

The sensitivity level of this position is designated as 'Low Risk – Nonsensitive', which requires that the selectee pass a National Agency Check with Inquiries (NACI) personnel investigation and receive a favorable suitability determination. For more information please visit: http://jobs.bpa.gov/How_To_Apply/faqs.cfm#18

## Application Package Checklist

☐ Resume, cover letter, and/or other supporting material you choose to submit that fully describe your education and experience. Application must contain sufficient information to determine eligibility for the position. (Optional Application for Federal Employment (OF-612): http://www.usajobs.opm.gov/of612.asp.).
**Applications must include the following information:**
- o Job Announcement number, title, and grade
- o Full legal name, mailing address, contact telephone number and email address
- o Country of citizenship (SSN or other ID is not requested at this time)
- o High school attended which includes name of high school and location.
- o Employment history including unpaid positions with job title, grade (if Federal), duties and accomplishments, employer's name and address, supervisor's name and phone number, starting and ending dates (month and year)**,** salary, and hours worked per week. Explain any gaps in employment.
- o Indication if we may contact your current supervisor.
- o List of other job-related training, skills, certificates and licenses, recognition, professional memberships, publications, leadership activities, or other relevant information.

☐ VETERANS: To be considered for veteran's preference, a copy of your DD-214 (Member 4) is required. 10-point veterans must also provide a copy of their SF-15 and associated documentation.

☐ All applicants are encouraged to complete and submit BPA Form F3330-11e, Applicant Disability, Race/National Origin and Gender Identification form and Applicant Source Form located at the end of this announcement, or at http://jobs.bpa.gov/How_To_Apply/forms.cfm.

## How to Submit Your Application

Applications may be emailed, faxed or mailed. Due to security requirements, we only accept hand-delivered application from individuals who currently have badge access to the building.
- ➢ **Email to: jobs@bpa.gov** with the Job Announcement Number in the subject line and on any attachments.
- ➢ **Fax to:** 503-230-3149
- ➢ **Send via US Mail to:** Bonneville Power Administration, ATTN: Human Capital Management, NHQ-1, PO Box 3621, Portland, OR 97208-3621.

You will be notified via email to confirm receipt of your application package. *Applicants should retain a copy of their application as BPA does not return applications or provide copies.* For more information on the hiring process, please refer to: http://jobs.bpa.gov/How_To_Apply/whathappens.cfm.

## Additional Information

**Veterans Information:** http://www.usajobs.gov/vi

**Career Transition Assistance Program/Interagency Career Transition Assistance Program (CTAP/ICTAP):** Federal employees seeking CTAP/ICTAP eligibility must submit proof that they meet the requirements of 5 CFR 330.605 (a) for CTAP and 5 CFR 330.704 for ICTAP. This includes a copy of the agency notice, a copy of their most recent Performance Rating and a copy of their most recent SF-50 noting current position, grade level, and duty location. **Please annotate your application to reflect that you are applying as a CTAP or ICTAP eligible.** For additional information please refer to http://www.opm.gov/ctap/

**EEO Policy Statement:** http://www.usajobs.gov/eeo

**Reasonable Accommodation Policy Statement:** http://www.usajobs.gov/raps

**Legal and Regulatory Guidance:** http://www.usajobs.gov/lrg

**Forms Availability:**  All application materials may be obtained by calling 503-230-3230, or 1-877-975-4272 or visiting: http://www.jobs.bpa.gov .

# Applicant Source Form

The Bonneville Power Administration's Human Capital Management office has an ongoing process improvement objective associated with recruitment and outreach strategies.  In order for us to assess the effectiveness of our current advertising and Recruitment efforts, please identify how you learned about this job by marking the appropriate box below:

| Vacancy Announcement Number | Position Title, Series, Grade |
|---|---|
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☐ **BPA Website**

☐ **USAJOBS Website**

☐ **Job Board** (CareerBuilder, Craigslist, Employment Dept, etc.)

**(please specify):** _____

☐ **Industry Website or Event** (National Institute of Government Purchasers, GreenDrinks, etc.)
**(please specify):** _____

☐ **Social Media Website** (Facebook, LinkedIn, etc.)

**(please specify):** _____

☐ **Career Fair** (campus events, community event)
**(please specify):** _____

☐ **BPA employee**

☐ **Other (please specify):** _____

| U.S. Office of Personnel Management Guide to Personnel Data Standards | **ETHNICITY AND RACE IDENTIFICATION** (Please read the Privacy Act Statement and instructions before completing form.) |
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Name (Last, First, Middle Initial)

Agency Use Only

**Privacy Act Statement**

Ethnicity and race information is requested under the authority of 42 U.S.C. Section 2000e-16 and in compliance with the Office of Management and Budget's 1997 Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity. Providing this information is voluntary and has no impact on your employment status, but in the instance of missing information, your employing agency will attempt to identify your race and ethnicity by visual observation.

This information is used as necessary to plan for equal employment opportunity throughout the Federal government. It is also used by the U. S. Office of Personnel Management or employing agency maintaining the records to locate individuals for personnel research or survey response and in the production of summary descriptive statistics and analytical studies in support of the function for which the records are collected and maintained, or for related workforce studies.

**Specific Instructions**: The two questions below are designed to identify your ethnicity and race. **Regardless of your answer to question 1, go to question 2**.

**Question 1. Are You Hispanic or Latino?** (A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.)
☐ Yes ☐ No

**Question 2.** Please select the racial category or categories with which you most closely identify by placing an "X" in the appropriate box. Check as many as apply.

| RACIAL CATEGORY (Check as many as apply) | DEFINITION OF CATEGORY |
|---|---|
| ☐ American Indian or Alaska Native | A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment. |
| ☐ Asian | A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. |
| ☐ Black or African American | A person having origins in any of the black racial groups of Africa. |
| ☐ Native Hawaiian or Other Pacific Islander | A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. |
| ☐ White | A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. |

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